Application No. 10/813,977 Reply to Office Action Dated 10-17-2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dynan, William S. et al.

Application No.

10/813,977

Filed:

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Art Unit:

1642

Examiner:

Aeder, Sean E.

Title:

Compositions and Methods for Modulating DNA Repair

Mail Stop AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Sir:

This paper is submitted in response to the office action mailed 10-17-2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

An Appendix including amended drawing figures is attached following page 17 of this paper (19 pages).